

Amendments to the Specification:

Please replace paragraphs [0001] and [0004] as follows:

Technical Field

[0001] The present invention relates to a device for coupling ultrasonic waves into a medium via a boundary surface, having at least one ultrasonic transducer unit, which couples the ultrasonic waves into the medium via a coupling medium provided between the at least one ultrasonic-wave-generating transducer unit and the boundary surface.

Description of the Invention

[0004] The present invention improves a device for coupling ultrasonic waves into a medium via a boundary surface, having at least one ultrasonic transducer unit which couples ultrasonic waves into the medium via a coupling medium provided between the at least one ultrasonic-wave-generating transducer unit and the boundary surface in such a manner that the degree of coupling with which the ultrasound is coupled into the medium, is distinctly raised. Moreover, the invention achieves close coupling between the at least one ultrasonic-wave generating transducer unit and the medium to be examined for better detection of the ultrasonic waves reflected at the medium.